

wherein:

R is a carboxylic acid;

R¹ is an optionally substituted pyridyl group;

Alk¹ is an optionally substituted C₁₋₆ aliphatic chain or an optionally substituted C₁₋₆ heteroaliphatic chain containing one, two, three or four heteroatoms or heteroatom-containing groups selected from the group consisting of -O-, -S-, -C(O)-, -C(O)O-, -C(S)-, -S(O)-, -S(O)₂-, -N(R⁵)-, -CON(R⁵)-, -OC(O)N(R⁵)-, -CSN(R⁵)-, -N(R⁵)CO-, -N(R⁵)C(O)O-, -N(R⁵)CS-, -S(O)N(R⁵)-, -S(O)₂N(R⁵)-, -N(R⁵)S(O)-, -N(R⁵)S(O)₂-, -N(R⁵)CON(R⁵)-, -N(R⁵)CSN(R⁵)-, -N(R⁵)SON(R⁵)-, and -N(R⁵)SO₂N(R⁵)-;

R⁵ is a hydrogen atom or a straight or branched alkyl group;

L¹ is -O-, -S-, -C(O)-, -C(O)O-, -C(S)-, -S(O)-, -S(O)₂-, -N(R⁵)-, -CON(R⁵)-, -OC(O)N(R⁵)-, -CSN(R⁵)-, -N(R⁵)CO-, -N(R⁵)C(O)O-, -N(R⁵)CS-, -S(O)N(R⁵)-, -S(O)₂N(R⁵)-, -N(R⁵)S(O)-, -N(R⁵)S(O)₂-, -N(R⁵)CON(R⁵)-, -N(R⁵)CSN(R⁵)-, -N(R⁵)SON(R⁵)-, or -N(R⁵)SO₂N(R⁵)-;

r and s, which may be the same or different, is each zero or an integer 1;

Alk² is a straight or branched alkylene chain;

m is zero or an integer 1;

R² is a hydrogen atom or a methyl group;

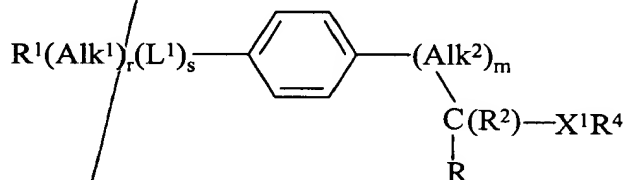
X¹ is a group selected from -N(R³)CO-, (where R³ is a hydrogen atom or a straight or branched alkyl group); -N(R³)SO₂-, -N(R³)C(O)O- or -N(R³)CON(R^{3a})- (where R^{3a} is a hydrogen atom or a straight or branched alkyl group);

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R^4 is an optionally substituted C_{1-6} aliphatic, C_{3-10} cycloalkyl, C_{3-10} cycloalkenyl, C_{7-10} bicycloalkyl, C_{7-10} tricycloalkyl, C_{7-10} bicycloalkenyl, or C_{7-10} tricycloalkenyl group; and the salts, solvates, hydrates and N-oxides thereof.

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14. (Amended Three Times) A method for the prophylaxis or treatment of a disease or disorder involving inflammation in which the extravasation of leukocytes plays a role in a mammal, which comprises administering to a mammal suffering from such a disease or disorder a therapeutically effective amount of a compound of formula (1):



wherein:

R is a carboxylic acid (CO_2H);

R^1 is a hydrogen atom or a hydroxyl, straight or branched alkoxy or optionally substituted pyridyl group;

Alk^1 is an optionally substituted C_{1-6} aliphatic chain or an optionally substituted C_{1-6} heteroaliphatic chain containing one, two, three or four heteroatoms or heteroatom-containing groups selected from the group consisting of -O-, -S-, -C(O)-, -C(O)O-, -C(S)-, -S(O)-, -S(O)₂-, -N(R^5)-, -CON(R^5)-, -OC(O)N(R^5)-, -CSN(R^5)-, -N(R^5)CO-, -N(R^5)C(O)O-, -N(R^5)CS-, -S(O)N(R^5)-, -S(O)₂N(R^5)-, -N(R^5)S(O)-, -N(R^5)S(O)₂-, -N(R^5)CON(R^5)-, -N(R^5)CSN(R^5)-, -N(R^5)SON(R^5)-, and -N(R^5)SO₂N(R^5)-;

R^5 is a hydrogen atom or a straight or branched alkyl group;